

Serial No.: 10/801,307

IN THE SPECIFICATION

Page 4, after paragraph [0022], please insert the following new paragraph:

-- FIGS 17A and 17B are schematic illustrations depicting first and second positions, respectively, of a three-way valve, according to one aspect of the present invention. --

Please replace paragraphs [0024] and [0025], on pages 4 and 5, with the following replacement paragraphs:

[0024] Referring to FIGS 1, 17A and 17B, an embodiment of a medical device coating application system is illustrated, which includes the embodiment 70 of a dual pneumatic actuated three way valve illustrated in FIG 9. The embodiment 70 has three ports, which are in fluid communication via 1/8" lines 13a, 13b, 13c with the following: (a) a pipette needle 11, which is immersable in a reservoir (e.g., a jar 17, ~~not as illustrated in FIGS. 17A and 17B~~) containing a coating solution (e.g., a polymeric solution), (b) a spray nozzle 12, and (c) a receptacle 14 (e.g., a syringe) for receiving the coating solution from the reservoir via pipette needle 11 when the valve is in a first position (see FIG. 17A), and for expelling the withdrawn coating solution through the spray nozzle 12 when the valve is in a second position (see FIG 17B). Connections are enhanced by the use of flangeless nuts 15a, 15b, 15c, 15d and flangeless ferrules 16a, 16b, 16c, 16d (e.g., P-330X 1/8" flangeless nuts and ferrules, available from Upchurch Scientific).

[0025] Referring to FIG 9, four millimeter tubing 71 connects to one end of the three-way valve, which is coupled to a source of nitrogen pressure source-80a for controlling the valve. Six millimeter tubing 74 connects to the other end of the three-way valve, which is also coupled to a source of nitrogen pressure source-80b for controlling the valve. According to one aspect of the present invention, when the nitrogen pressure is removed, a default neutral state is achieved in which both valve seats of the three-way valve are open (see FIG. 11), thereby preventing solids buildup or gluing of the valve seats closed by drying agents. Three valve ports are available 73, 75 and 76 for use to couple to a reservoir, a spray nozzle and syringe, or other applications requiring three valves.